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USAEC BRADBURY LASL LOS ALAMOS NMEX

VIA LOSALAMOS NMEX NR S-234 101010Z

DE UHPJC 20B

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ZEN/C/S USA WASHDC

INFO ZEN/CINCPACFLT

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DTG ONE ZERO ZERO FOUR FIVE FIVE ZEBRA

TO FIELDS AND BUGHER FROM CLARKSON PD THIS MY REPORT AS OF ONE ZERO ONE TWO ZERO ZERO MIKE PD THIS MSG IN FOUR PARTS PD DR DUNNING REPORT AFTER VISIT KWAJ AS FOLLOWS CLN PART ONE CLN INVESTIGATED HEALTH OF NATIVES FIRSTHAND PD ORIGINAL REPORT ABOUT TWO ZERO NATIVES SICK FIRST AND SECOND DAYS BASED THEIR OWN STATEMENTS WHICH ARE VERY DIFFICULT EVALUATE PD NO NATIVES ACTUALLY OBSERVED SICK BY MEDICAL PERSONNEL EXCEPT ONE VOMITING FIRST DAY ABOARD EVACUEE SHIP FROM RONGELAP PD PRACTICALLY ALL NATIVES FROM RONGEP HAD SKIN ITCH UNTIL DECONTAMINATED WHEN ITCHING CEASED PD NO SKIN SYMPTOMS OR SIGNS AS YET PD ANY ERYTHEMA VERY DIFFICULT TO DETECT ON NATIVE TYPE SKIN PD HIGHESTLGAMMA READING

END OF PAGE ONE

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PAGE TWO UHPJC 20B

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8

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PAREN FROM HAIR PAREN FOUR ZERO ZERO MILLIROENTGENS PER HOUR AT ABOUT HOW PLUS FIVE SIX HOURS PD REPEATED WASHINGS HAVE REDUCED READINGS TO SEVEN MILLIROENTOENS PER HOUR PD WILL CONTINUE WASHINGS PD NO ESTIMATE OF BETA DOSE PD AVERAGE INITIAL WHITE BLOOD COUNTS AT HOW PLUS FIVE FIVE TO SEVEN FIVE HOUR WAS SEVEN SEVEN ZERO ZERO PD REPEAT COUNTS AT HOW PLUS ONE FIVE EIGHT HOURS WAS FIVE THREE ZERO ZERO PD GREATEST VARIANCE IN WHITE BLOOD COUNTS FROM RONGELAP TWO FOUR THREE ZERO ZERO ABOUT HOW PLUS SEVEN FIVE HOURS TO THREE SEVEN ZERO ZERO HOW PLUS ONE THREE ZERO HOURS TO SIX THOUSAND HOW PLUS ONE FIVE EIGHT HOURS PD ANOTHER SIX ZERO YEAR OLD NATIVE WHITE BLOOD COUNT HOS PLUS FIVE FIVE HOURS WAS ONE TWO SIX ZERO ZERO AT HOW PLUS ONE SIX EIGHT HOUR WAS SIX FOUR ZERO ZERO AND AT HOW PLUS ONE NINE TWO HOURS WAS TWO NINE ZERO ZERO PD PROGNOSIS OF RONGELAP GROUP DEPEND UPON FURTHER STUDIES PD GREATEST VARIANCE WHITE BLOOD COUNTS WEATHER PERSONNEL RONERIK ONE ZERO THOUSAND ABOUT HOW PLUS THREE TWO HOURS TO FIVE EIGHT ZERO ZERO HOW PLUS ONE FOUR FOUR HOURS PD PART TWO CLN GREAT EFFORTS BEING MADE TO KEEP NATIVES COMFORTABLE ON KWAJ PD THEY ARE CONTENTED PD UTIRIK GROUP WILL BE SENT TO NEARBY ISLAND EBEYE WHEN HGIH COMMISSIONER DIRECTS AND STUDIED INTERMITTENTLY PD RONGELAP GROUP RETAINED KWAJ FOR INTENSIVE STUDY BY AEC DASH DOD RESEARCH TEAM PD NO DECISION AS TO TIME OF RETURN TO HOME ISLANDS PD RECOMMEND

PARAPHRASE NOT REQUIRED
ACCOUNTABILITY REQUIRED AS PER GM-SEC-5

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WAIT UNTIL AFTER SERIES COMPLETED THEN RECHECK RADIATION LEVELS AGAIN PD PART THREE CLN ESTIMATED ACTIVITY MEGACURIES PER SQUARE MILE AT TIME OF FALLOUT CLN RONGELAP THREE AT HOU PLUS SIX HOURS CMM RONGERIK TWO AT HOU PLUS EIGHT HOURS CMM UTIRIK ZERO PN ONE SEVEN AT HOU PLUS ONE SIX HOURS PD SOIL AND WATER SAMPLES BEING COLLECTED PD ONE SET WATER MEASUREMENTS AT RONGELAP SHOWED CONCENTRATION AT DOG PLUS THREE DAYS FROM TWO TO TWO EIGHT TIMES ABOVE FIPE TIMES TEN TO MINUS THREE PD TEAM RECEIVING EXCELLENT COOPERATION AT KWAJALEIN

10/06297

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